

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

#10
S.3
4/14/04

EFS ID: 58094
Application ID: 09740542
Title of Invention: Direct Access From Client to
Storage Device
First Named Inventor: John Howard
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-12-18
Effective Receipt Date: 2004-03-30
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 8378
Attorney Docket Number: 5181-59700



RECEIVED

APR 02 2004




Technology Center 2100

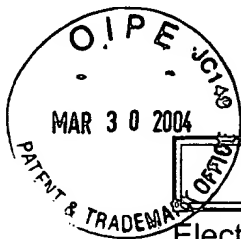
Total Fees Authorized:

Digital Certificate Holder: cn=Lawrence J. Merkel,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 619eb2469c4480376dcfaa4cf24ce6c5cdac277c

**TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Direct Access From Client to Storage Device																
<table><tr><td>Application Number:</td><td>09/740542</td><td></td></tr><tr><td>Date:</td><td>2000-12-18</td><td></td></tr><tr><td>First Named Applicant:</td><td>John H Howard</td><td></td></tr><tr><td>Confirmation Number:</td><td>8378</td><td></td></tr><tr><td>Attorney Docket Number:</td><td>5181-59700</td><td></td></tr></table>			Application Number:	09/740542		Date:	2000-12-18		First Named Applicant:	John H Howard		Confirmation Number:	8378		Attorney Docket Number:	5181-59700	
Application Number:	09/740542																
Date:	2000-12-18																
First Named Applicant:	John H Howard																
Confirmation Number:	8378																
Attorney Docket Number:	5181-59700																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Lawrence Merkel Registered Number: 41191</td><td>Lawrence Merkel</td><td>Agent</td></tr></tbody></table> <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>IDS3-16-04-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Lawrence Merkel Registered Number: 41191	Lawrence Merkel	Agent	Documents being submitted	Files	us-ids	IDS3-16-04-usidst.xml		us-ids.dtd		us-ids.xsl	
Submitted by:	Elec. Sign.	Sign. Capacity															
Lawrence Merkel Registered Number: 41191	Lawrence Merkel	Agent															
Documents being submitted	Files																
us-ids	IDS3-16-04-usidst.xml																
	us-ids.dtd																
	us-ids.xsl																
Comments																	



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of:
Invention

Direct Access From Client to Storage Device

Application Number: 09/740542

Confirmation Number: 8378

First Named Applicant: John Howard

Attorney Docket Number: 5181-59700

Art Unit: 2151

Search string: (6269431 or 6360330 or 6556998 or 6629189
or 6219693 or 5915253 or 6405284 or
20020161855).pn.



RECEIVED

APR 02 2004

Technology Center 2100

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
YG	1	6269431	2001-07-31	Scott R Dunham			
YG	2	6360330	2002-03-19	Mutalik et al			
YG	3	6556998	2003-04-29	Mukherjee et al			
YG	4	6629189	2003-09-30	Sandstrom et al			
YG	5	6219693	2001-04-17	Napolitano et al			
Y-G	6	5915253	1999-06-22	Christiansen			
Y-G	7	6405284	2002-06-11	Bridge			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
Y-G	1	20020161855	2002-10-31	Manczak et al			

Remarks

Note: Remarks are not for responding to an office action.

Additional art to be submitted with Form PTO-1449.

Signature

Examiner Name	Date
YEMANE GEREGHER	04/14/2004